SECRET GUIDE TO MAKING NINJA WEAPONS

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IMPORTANT INFORMATION

In order to use this book effectively, follow these simple procedures. First, remove from the center of the book the pattern of the weapon that you want to construct. Next, file away carefully the rest of the pages. Finally, study the diagrams and the photographs of the finished weapon in order to gain a general concept of the weapon. Secondly, read the section on construction of the weapon you have selected. Using the book as a guide, gather the necessary materials and tools and find a suitable construction area. Finally, following the steps in easy instructions and the explicit diagrams, construct the actual weapon. It may be useful to use a pencil eraser to enlarge the diagrams to actual size for use as patterns. Otherwise, these may be made out of paper or cardboard according to the dimensions of the diagrams. If you want to construct a weapon more than once or more, or use this unique pattern that comes with the book, always remain photographic. Remember, use these diagrams as a guide. They need not be followed exactly, but the basic concept of the weapon and its function must be kept in mind. It does not matter, for example, if plastic or a cloth bumper, shoulder strap, or sight, but there should be enough room to turn the weapon parts in the diagrams. Above all else, a weapon must be reliable.

FOREWORD

SECTION I
NINJA-DO CONSTRUCTION

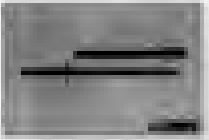

Fig. 1.1: Completed Ninja

1. Ninja-Do Construction Manual
2. Ninja-Do Construction Instruction Sheet
3. Ninja-Do Construction Materials
4. Ninja-Do Construction Tools (Hammer, Pliers, Screwdriver, Saw)
5. Ninja-Do Construction Area
6. Ninja-Do Construction Time (Approximately 2 hours)

Ninja-Do Construction Instruction Sheet

1. Ninja-Do Construction Manual
2. Ninja-Do Construction Materials
3. Ninja-Do Construction Tools

Ninja-Do Construction Materials

The Ninja-Do Construction Manual, the Ninja-Do Construction Instruction Sheet, the Ninja-Do Construction Materials, and the Ninja-Do Construction Tools are all included in the Ninja-Do Construction Kit. The Ninja-Do Construction Kit is available at your local hardware store. The Ninja-Do Construction Kit is also available at your local toy store. The Ninja-Do Construction Kit is also available at your local grocery store. The Ninja-Do Construction Kit is also available at your local pharmacy. The Ninja-Do Construction Kit is also available at your local gas station. The Ninja-Do Construction Kit is also available at your local convenience store. The Ninja-Do Construction Kit is also available at your local department store. The Ninja-Do Construction Kit is also available at your local discount store. The Ninja-Do Construction Kit is also available at your local warehouse store. The Ninja-Do Construction Kit is also available at your local online store.

Step 1: Preparing Ninja

The Ninja-Do Construction Manual, the Ninja-Do Construction Instruction Sheet, the Ninja-Do Construction Materials, and the Ninja-Do Construction Tools are all included in the Ninja-Do Construction Kit. The Ninja-Do Construction Kit is available at your local hardware store. The Ninja-Do Construction Kit is also available at your local toy store. The Ninja-Do Construction Kit is also available at your local grocery store. The Ninja-Do Construction Kit is also available at your local pharmacy. The Ninja-Do Construction Kit is also available at your local gas station. The Ninja-Do Construction Kit is also available at your local convenience store. The Ninja-Do Construction Kit is also available at your local department store. The Ninja-Do Construction Kit is also available at your local discount store. The Ninja-Do Construction Kit is also available at your local warehouse store. The Ninja-Do Construction Kit is also available at your local online store.

Step 2: Preparing Ninja's Head

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Step 3: Preparing Ninja's Body

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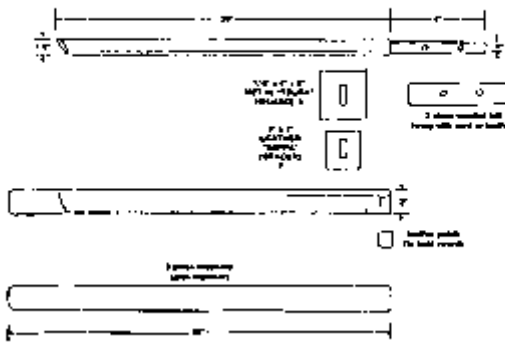
Step 4: Preparing Ninja's Arms and Legs

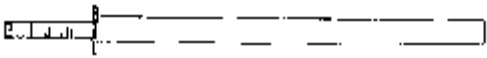
Ninja-Do Construction Manual, the Ninja-Do Construction Instruction Sheet, the Ninja-Do Construction Materials, and the Ninja-Do Construction Tools are all included in the Ninja-Do Construction Kit. The Ninja-Do Construction Kit is available at your local hardware store. The Ninja-Do Construction Kit is also available at your local toy store. The Ninja-Do Construction Kit is also available at your local grocery store. The Ninja-Do Construction Kit is also available at your local pharmacy. The Ninja-Do Construction Kit is also available at your local gas station. The Ninja-Do Construction Kit is also available at your local convenience store. The Ninja-Do Construction Kit is also available at your local department store. The Ninja-Do Construction Kit is also available at your local discount store. The Ninja-Do Construction Kit is also available at your local warehouse store. The Ninja-Do Construction Kit is also available at your local online store.

Step 5: Assembling Ninja

Ninja-Do Construction Manual, the Ninja-Do Construction Instruction Sheet, the Ninja-Do Construction Materials, and the Ninja-Do Construction Tools are all included in the Ninja-Do Construction Kit. The Ninja-Do Construction Kit is available at your local hardware store. The Ninja-Do Construction Kit is also available at your local toy store. The Ninja-Do Construction Kit is also available at your local grocery store. The Ninja-Do Construction Kit is also available at your local pharmacy. The Ninja-Do Construction Kit is also available at your local gas station. The Ninja-Do Construction Kit is also available at your local convenience store. The Ninja-Do Construction Kit is also available at your local department store. The Ninja-Do Construction Kit is also available at your local discount store. The Ninja-Do Construction Kit is also available at your local warehouse store. The Ninja-Do Construction Kit is also available at your local online store.



Ninja-To Sword—longer, advanced design with 2 piece scabbard



1.2

SECTION II:
NINJA TANTO CONSTRUCTION

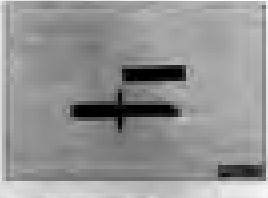


Fig. 2-1: Tanto Blade Shape

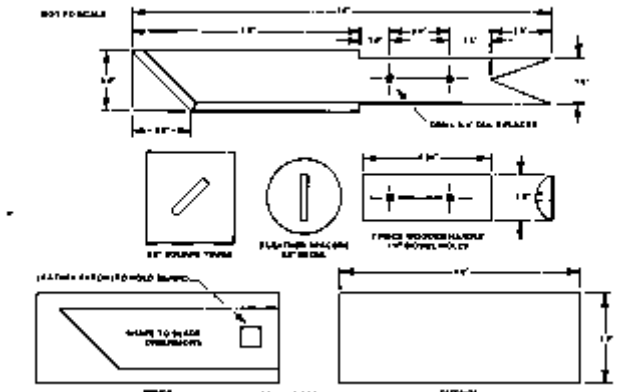
1. Blade Length
2. Blade Width at Habaki
3. Blade Width at Mid-point
4. Blade Width at Yokote (Point of Maximum Curvature)
5. Blade Width at Kissaki (Point of Maximum Width, also Yokote)

Habaki:
1. Blade Insertion Location
2. Habaki Width (Blade Width at Habaki)
3. Habaki Height (Blade Width at Habaki)

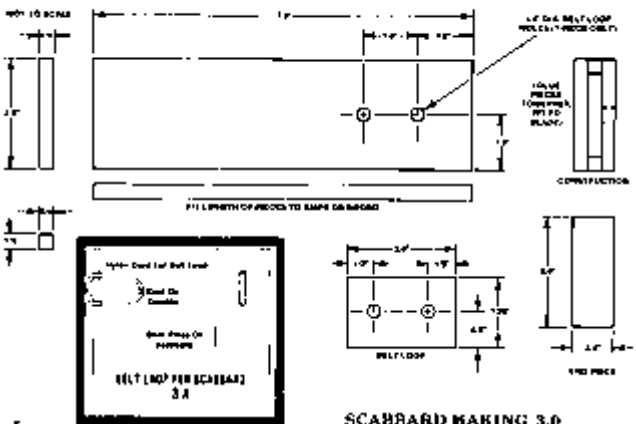
Kissaki:
1. Kissaki Length
2. Kissaki Width (Blade Width at Yokote)
3. Kissaki Height (Blade Width at Yokote)

The Tanto blade is usually constructed of a single piece of steel. Sometimes a Tanto blade is made of two pieces of steel, a hard steel for the cutting edge and a softer steel for the back of the blade. This is done to make the blade more flexible. Tanto blades are usually made of high carbon steel. This is done to make the blade hard enough to hold a sharp edge. The Japanese Tanto blade is also usually differentially hardened. This is done to make the edge hard and the back of the blade soft. This is done to make the blade more flexible. The Japanese Tanto blade is usually differentially hardened. This is done to make the edge hard and the back of the blade soft. This is done to make the blade more flexible.

Differentially hardened blades are usually made of a single piece of steel. The blade is heated to a high temperature and then quenched in water. The blade is then tempered to a lower temperature. This is done to make the blade more flexible. The Japanese Tanto blade is usually differentially hardened. This is done to make the edge hard and the back of the blade soft. This is done to make the blade more flexible.



NINJA TANTO ASSAULT DAGGER PATTERN #1


BELT LOOP PER SCABBARD
3.0
SCABBARD MAKING 3.0

SECTION III: SCABBARD MAKING

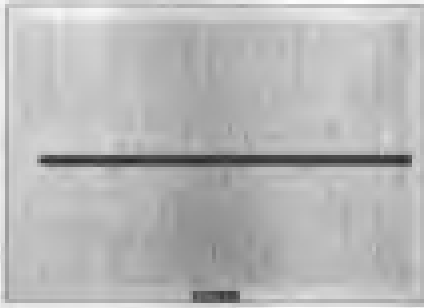
Unit 1: Construction Plans

1. Cut out scabbard pattern in the boards provided in the blade manual, and trace on to:
2. Thick plywood for front and back of the scabbard.
3. Cut to the edge inside and outside for the bottom piece, making sure that the front and rear are the same size.
4. Inspect the left hand blade scabbard for a correct fit. The blade must be the same width as the front and back. Adjust the front and back pieces as required and change to left hand scabbard if necessary.
5. Glue the two pieces of the front board on.
6. Glue the edges on.
7. Fix on the fastener for right hand scabbard.
8. Fix on the left hand scabbard.
9. Inspect blade with care and check for accuracy.

Complete scabbard as per Unit 1 of Section III of this manual and check for accuracy.

Complete scabbard as per Unit 1 of Section III of this manual and check for accuracy. The scabbard is now complete, a temporary scabbard can now be fashioned from cardboard or rubber as in the case of the scabbard, but this should be made a scabbard and not just long. The basic design for a standard Blade Training scabbard is illustrated in Diagram 3-9. Examine the basic scabbard carefully to reveal the design and fit the blade for the scabbard you have and be prepared to fit the proper blade. Do not use the blade you have to make the best fit, but fit the proper blade to the scabbard. Do not file on the blade to fit the scabbard, but make the fit the correct one. The most balanced design, the two sides scabbard, is the one closest with the all-round protection and correct weight, and is most difficult to make. Work with the basic design first, then you can do all variations. Scabbards are shown along with the Blade Training Chart 1 and the Blade Training Chart 111.

SECTION IV:
NINJA TABI CONSTRUCTION

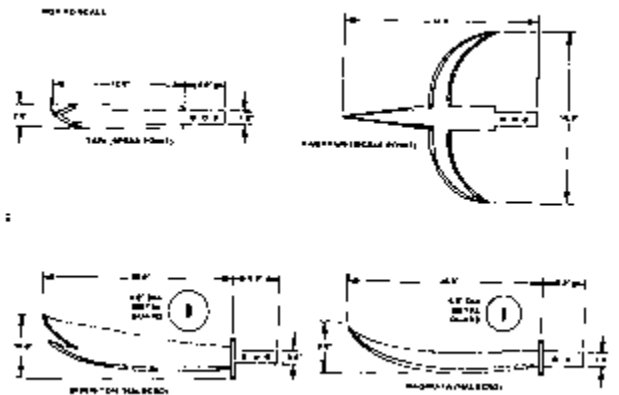


Materials Needed for this section:

- Scissors (duh)
- Ruler (we'll cover the first couple in this section)
- Pencil (light lines make your life easier)
- Marking Pen (optional, to outline pattern pieces and mark seam allowances and other details)
- Fabric (you'll need 1/2 yard / 0.5 meter of each color for a pair of tabi, or more if you're making multiple pairs)
- Thread (you'll need about 1 spool for the entire pair)
- Needles (sharp ones)
- Pins (lots of them)
- Measuring tape (optional)
- Tailor's chalk (optional)

Now that you have your materials, you're ready to start! The first step is to cut out the pattern pieces. Lay your fabric out on a flat surface, and place the pattern pieces on it. Make sure to leave enough room between the pieces for seam allowances. Use your pencil to trace around the pattern pieces, and then cut them out with your scissors. Be careful to cut on the lines you've drawn, and try to keep your cuts as straight as possible.

Once you've cut out all of the pattern pieces, you're ready to start sewing! The first step is to sew the two main pieces of the tabi together. Place the two pieces right sides together, and pin them in place. Sew along the edge, using a straight stitch and a seam allowance of about 1/4 inch / 0.6 cm. Be sure to backstitch at the beginning and end of your seam to secure it.



SPEAR DESIGNS 4.1

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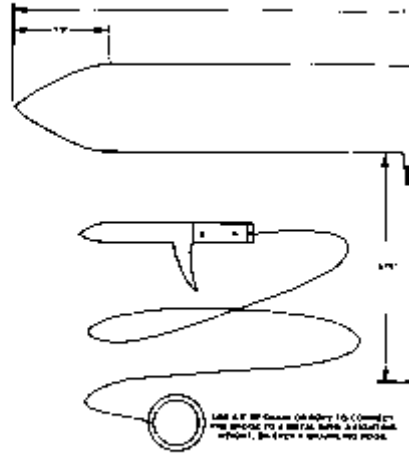
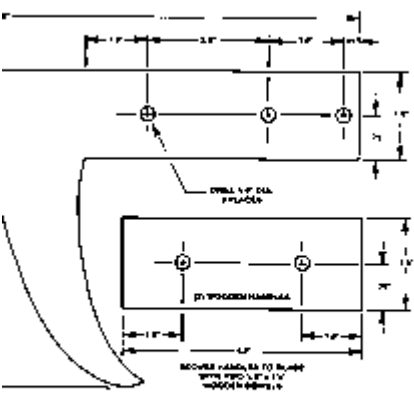


NINJA S



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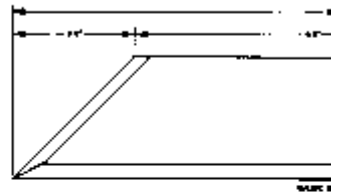
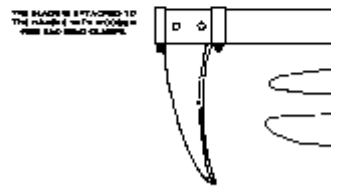
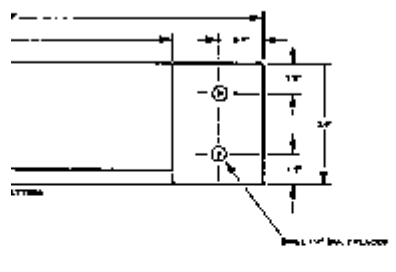
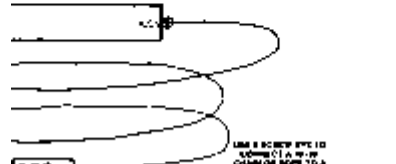




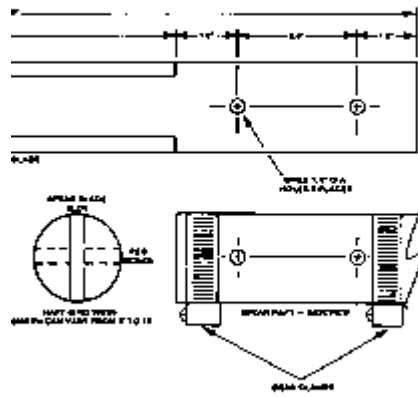
NINJA KUSARI GAMA





(BICKLE & CHAIN) 8.0

NINJA YARI: FIGHTING



(PEAR(BASIC PATTERN)
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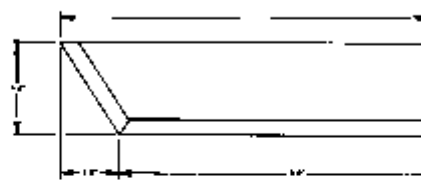
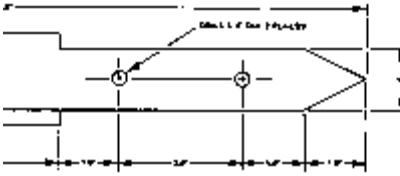
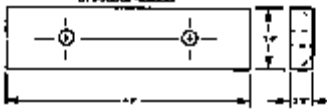
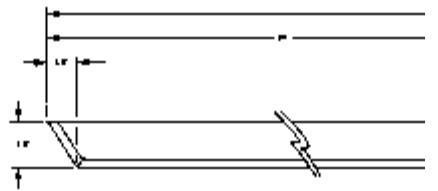


NINJA T





ANTO 2.0



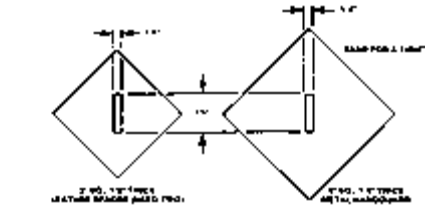
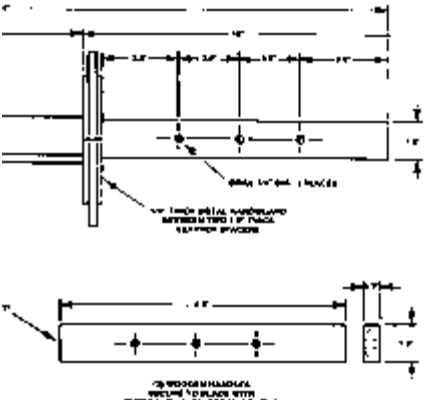
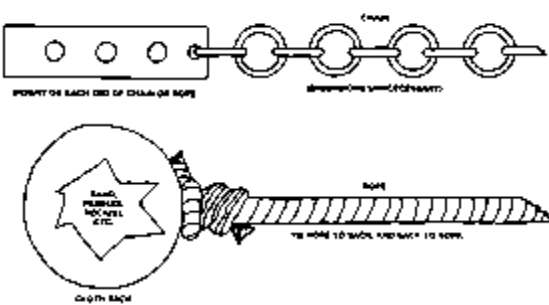


DIAGRAM NO. 1: NIN

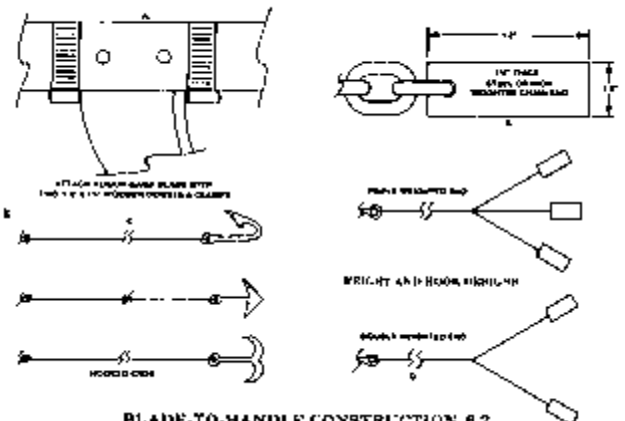


A-TG CONSTRUCTION



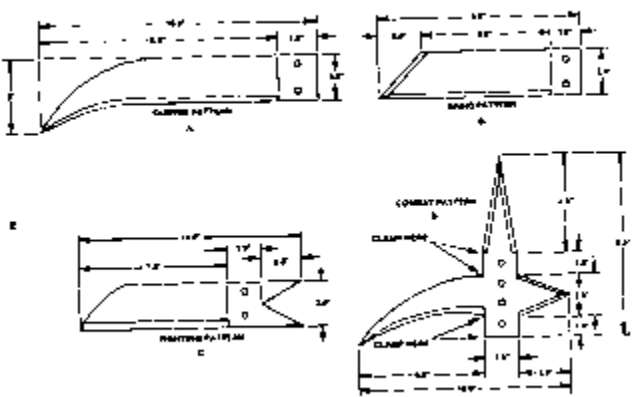
NINJA KUSARI FUNDO 5.0

SECTION V:
KUBARI FUNDO CONSTRUCTION



BLADE-TO-HANDLE CONSTRUCTION 6.2

SECTION VI:
NINJA KUSARIGAMA CONSTRUCTION



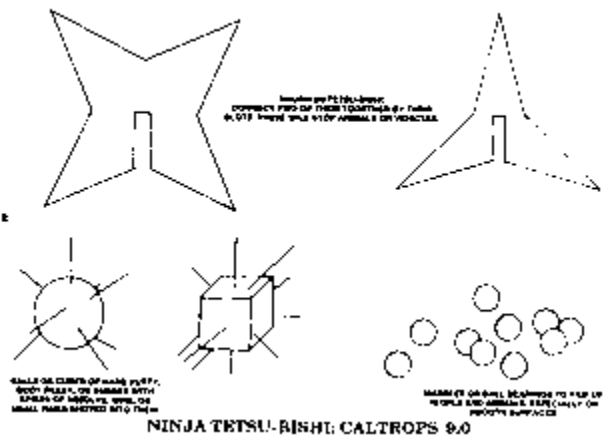
KUSARI-GAMA BLADE PATTERNS 6.1

SECTION VII
NINJA BRIDGE CONSTRUCTION

NINJA FUKIYA: BLOWGUN & DARTS 8.0

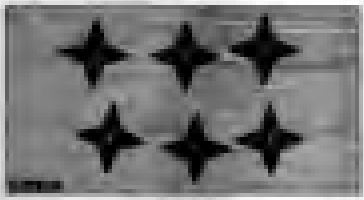
SECTION VIII:
NINJA BLOWGUN AND DART CONSTRUCTION

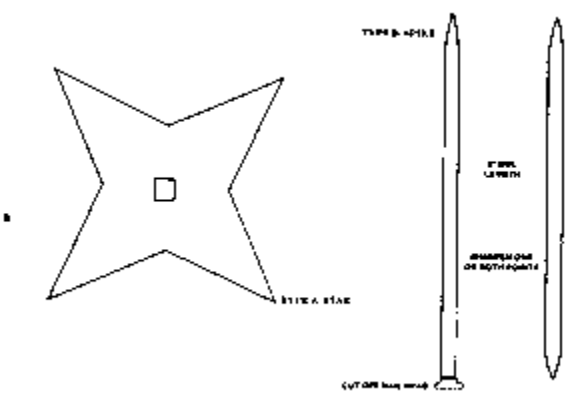
SECTION IX
TEEPEE-BEHRI CONSTRUCTION



NINJA TETSU-BISHI: CALTROPS 9.0

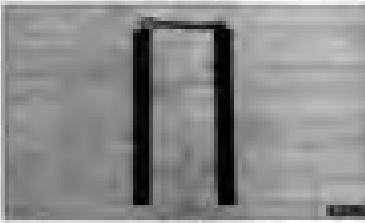
SECTION X:
WINGS AND BURNER CONSTRUCTION

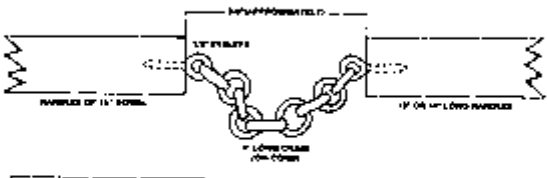




NINJA SHURIKEN 10.0

SECTION XI
NINJA SUNOBARI CONSTRUCTION





NINJA NUNCHAKU 11.0

APPENDIX A:
TYPES OF METALS USED FOR WELDING METALLURGY

APPENDIX B: HEAT TREATING

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[illegible]

[illegible]

[illegible]

APPENDIX C: SHARPENING BLADES

[illegible]

AFTERWORD

GUIDE TO RECYCLABLES FOR QUALITY MATERIAL AND PRODUCTS

RETURNAL INC.
CORNVILLE, AZ 86325